

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 3525.1002-001		APPLICATION NO. 10/811,311	
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION July 7, 2005 (Use several sheets if necessary)		FIRST NAMED INVENTOR Nesbitt Ward Hagood, IV		FILING DATE March 26, 2004	
		EXAMINER N/A T. Dougherty		CONFIRMATION NO. 9664	GROUP 2834

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / MM-DD-YYYY	NAME OF PATENTEE OF CITED DOCUMENT
md	AA	6,222,954 B1	04-24-2001	Riza
	AB	6,263,123 B1	07-17-2001	Bishop et al.
	AC	6,137,941	10-24-2000	Robinson
	AD	5,177,348	01-5-1993	Laor
	AE	6,556,285 B1	04-29-2003	Dickson
	AF	6,411,751 B1	06-25-2002	Giles et al.
	AG	6,484,114 B1	11-19-2002	Dickson
	AH	5,450,508	09-12-1995	Decusatis et al.
	AI	4,657,339	04-14-1987	Fick
	AJ	6,345,134	02-05-2002	Laming et al.
	AK	6,788,844	09-07-2004	Ng, Eddie Kai Ho
md	AA2	2003/0048984	03-13-2003	Ng, Eddie Kai Ho
	AB2			
	AC2			
	AD2			
	AE2			
	AF2			
	AG2			
	AH2			
	AI2			
	AJ2			
	AK2			
	AA3			
	AB3			
	AC3			

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FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO
<i>TM</i>	AL	WO 03/016980 A1	February 27, 2003	Glimmerglass Networks, Inc.	
<i>TM</i>	AM	WO 03/016958 A2	February 27, 2003	Glimmerglass Networks, Inc.	
<i>TM</i>	AN	WO 00/76106 A1	December 14, 2000	Astarte Fiber Networks, Inc.	
<i>TM</i>	AO	WO 02/01274 A2	January 3, 2002	Megasense	
	AP				
	AQ				
	AL2				
	AM2				
	AN2				
	AO2				
	AP2				
	AQ2				
	AL3				
	AM3				
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	AL4				
	AM4				
	AN4				
	AO4				
	AP4				
	AQ4				

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
<i>MD</i>	AR	Ford, J. E., <i>et al.</i> , "Micromechanical Fiber-Optic Attenuator with 3 μ s Response," <i>Journal of Lightwave Technology</i> , 16(9):1663-1670 (1998).
<i>MD</i>	AS	Datta, K. B. and Mohan, B. M., "Chapter 4: Analysis of Time-Delay Systems," pp. 127-129, and "Chapter 8: Optimal Control of Linear Systems," pp. 213-234, in <i>Orthogonal Functions in Systems and Control</i> (Singapore: World Scientific Publishing Co. Pte. Ltd.) (1995).
<i>MD</i>	AT	Patra, A. and Rao, G. P., "Continuous-time Model-based Self-tuning Control." In <i>General Hybrid Orthogonal Functions and their Applications in Systems and Control</i> , M. Thoma, ed. (London: Springer-Verlag London Limited), pp. 71-84 (1996).
<i>MD</i>	AU	Riza, N. A. and Sumriddetchkajorn, S., "Versatile multi-wavelength fiber-optic switch and attenuator structures using mirror manipulations," <i>Optics Communications</i> , 169:233-244 (1999).
<i>MD</i>	AV	Sumriddetchkajorn, S. and Riza, N. A., "Fault-tolerant three-port fiber-optic attenuator using small tilt micromirror device," <i>Optics Communications</i> , 205:77-86 (2002).
<i>MD</i>	AW	Ji, C., <i>et al.</i> , "Electromagnetic Variable Optical Attenuator," <i>IEEE/LEOS International Conference on Optical MEMs conference digest</i> , pp. 49-50 (2002).
<i>MD</i>	AX	Li, J., <i>et al.</i> , "A Micromachined Variable Optical Attenuator (VOA)," <i>Proceedings of the SPIE - International Society for Optical Engineering</i> , 4582:112-120 (2001).
<i>MD</i>	AY	Endow, Y., "Optimal Control Via Fourier Series of Operational Matrix of Integration," <i>IEEE Transactions on Automatic Control</i> , 34(7):770-773 (1989).
<i>MD</i>	AZ	Palanisamy, K. R., "Analysis and optimal control of linear systems via single term Walsh series approach," <i>Int. J. Systems Sci.</i> , 12(4):443-454 (1981).
<i>MD</i>	AR2	Razzaghi, M., "Solution of Linear Two-point Boundary Value Problems via Fourier Series and Application to Optimal Control of Linear Systems," <i>Journal of the Franklin Institute</i> , 326(4):523-533 (1989).
<i>MD</i>	AS2	Elvin, N.G., Elvin, A.A., Spector, M., <i>A Self-Powered Mechanical Strain Energy Sensor</i> , Institute of Physics Publishing, Smart Matter Struct. 10 (2001) 293-299

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